

# LOADSTAR LETTER

"The Biggest, The Best" • Since 1984 • Number 8 • March 1994

## GENie's Research Center \$12.50, Jeff Jones Zero

Recently, in the midst of writing an article, I went to *GENie's Grolier's encyclopedia* for reference and found it temporarily unavailable. *Grolier's* is a wonderful online encyclopedia that allows you to search for information on most any topic. The menus and submenus derived from your searches lead you to mountains of information, perhaps information you never knew existed. To get to the encyclopedia, just type "groliers" from any prompt. There is no extra charge to use *Groliers*.

My problems started when, in the absense of *Groliers*, I chose to try the research center, which is not "on" *GENie*, but run from a remote board. I knew there was a surcharge for *The Research Center*, but I figured that if I tried only one search, it shouldn't cost too much. Well I made my search, knowing full well that if the search came up empty, I'd still be charged. Well about four articles came up. I read one very short article, and tried another, noticing that my running total kept climbing before my eyes. I only did one search, but each useless article that I found brought additional charges. In fact when I re-read one article, I was charged for that.

Anyone who knows me knows how I feel about fees for intangible services. When I came away with nothing for \$12.50, knowing that *Groliers* could have provided my answer for free, I was not a happy camper. The research center does search thousands of published and current articles from many databases. *Groliers* searches only its own database. So what you're looking for in the research center is probably there -- but it'll cost you -- if you find it. It's at times like these, I'm glad that *Softdisk* pays my *GENie* bill. □

## Locations 780, 781, 782, And SYS: A Twisted ML Love Rectangle

It was always clear that location 781 had *something* to do with the .X register. When clearing a line with the *Kernal* routine at location 59903, I was always equally comfortable LDXing the .X register when programming in machine language, and POKEing 781 when programming in BASIC.

While working on yet another toolkit, this one for big-screen games, I became concerned that people who used compilers or pure machine language would miss out. So I looked into ways of successfully communicating with the toolbox from a compiled program.

I knew the .X register was on-chip with the .Y register and the Accumulator. Perhaps I thought 781 was

the .X register. Well today I learned what I already knew was true: These locations aren't the registers, but SYS will LOAD the registers with what it finds in these locations. It says this in *Computel's Mapping the C-64*, but nothing about it in the *Programmer's Reference Guide*.

Right now the seasoned ML programmers are going, "Duh! Now *that* was a big newsflash, Jeff. I think I'm gonna have a heart attack and die from that news." Well maybe it's not news to the Jim Butterfields out there, but it sure is news to me, and it's helped me immensely. In fact from now on my toolboxes will be accessible from compiled programs. □

## Ten LOADSTAR Programs Go Online at GENie SuperStore

That's right. *Softdisk* now has a "Download Superstore" on *GENie*. There customers can purchase a program with their credit card, download it, and have it immediately. There's even online support. Veteran subscribers will find nothing new online for now, but for the non-subscriber, there's a plethora of programs to come.

*MAD MAN SOFTWARE* has supplied the fast compression and decompression software. Most programs are self-dissolving, but for the larger packages like *TAX ACCOUNTANT 1993*, the *Decomper* (supplied free of charge) is online. It will decompress our archives quick and easy. □

## CMD HD Self-Motivated Head Movement "Nuthin But A Thang."

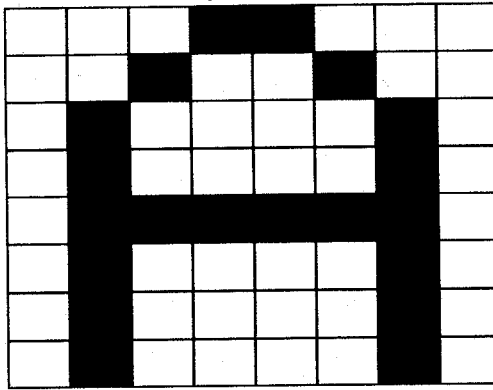
*LOADSTAR* recently purchased a new *CMD HD-85*, and had an old one repaired. The HD is noticeably faster than *LOADSTAR's* 3-year old *HD-40*. While programming, I would hear sudden head movement on the HDs, as if a file were being accessed without my permission. I called *CMD*, and asked Doug Cotton about the head movement. He informed me that the new drive mechanisms may periodically do some sort of self diagnostic or perhaps head parking during periods of inactivity. It's not a function of *CMD's* DOS, but of the mechanism itself. It's normal, and nothing to worry about. □

## Interesting Places To Log On

What follows is an edited list of BBSs that may be of interest to people who like to be online. The unabridged list may be found on *GENie's* STARSHIP Roundtable in file #22087, FONLIST.LZH.

*Continued On Page 4*

## by Jeff Jones



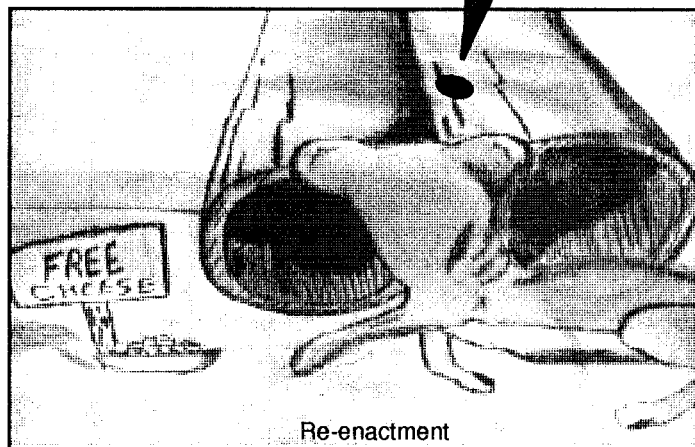
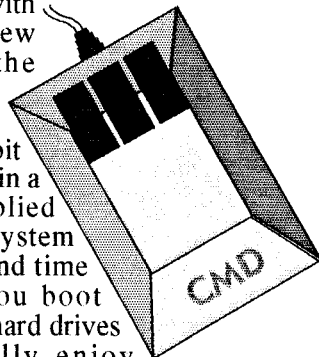
Politically incorrect C-64 software.  
Demo Program #1 \$3.00. **Arctech  
Soft**, P.O. Box 56911, North Pole  
AK 99705-6911

# CBM Happenings

## Press releases, Rumors & Real deals

CMD is being besieged with advance orders for their new three-button mouse. On the phone, they didn't seem to be disturbed by that. They did part with one very interesting bit of news: The mouse will contain a real-time clock. With a supplied auto-exec program on your system disk, you can have the date and time automatically set when you boot GEOS. People without CMD hard drives and RAMLinks can finally enjoy automatic time-date stamping. We're looking forward to using the mouse on our GEOS 128 computer. Yes, LOADSTAR is so decadent that we have a whole system used mainly to run GEOS.

Speaking of CMD, QUESTRONIX sent us a copy of the latest version of the C-64 emulator for the Amiga. Wouldn't you know it, Doug Cotton gets a "thank you" on the acknowledgments page. This is one man that gets around.



## Jeff Blows Away 3 Softdisk Mice And Gets His Own Office!

There had been screams of "Eeek" coming from all over Softdisk, but when mice dared leave evidence of their presence on Jeff's desk, he sprang into action. Soon mouse bodies littered the Softdisk domain, inspiring even more screams of "Eeek!" Pressured by local animal rights activists, Jeff hung up his weaponry and retired his mouse traps. When asked for a comment, he only straightened his stetson and said, "War is hell."

Jeff's new office came not long afterward. Now Jeff has to see a "Rush Is Right" bumper sticker stuck to an office door across the hall every time he leaves his office. Since Fender is next door, and not right at Jeff's elbow, Jeff has installed a larger stereo, and desk. He would have installed a new footrest, too, on his desk, but as fate would have it, Big Al Vekovius is on the other side.

# DieHard

Jan/Feb 1994  
"Killer GEOS Issue"

This is destined to be a very hot item. I curled up in the bed with the January *dieHard* and began learning things about *GEOS* almost immediately. The tips flew fast and furious, the topics covered everything from REUs to postscript. There were tips on converting specialty graphics to *GEOS*. There were also ads for companies and products I never knew existed.

The editors tell you everything you need to know in order to join the *GEOS* craze. And since it might lessen our tech support calls for *GEOS* (which isn't our product, and we don't support it), we highly recommend this as a back issue. Not only does it show you how to use *GEOS*, but lists all sorts of tools that every *GEOS* lover should have.

## EMPLOYMENT OPPORTUNITY

*DieHard* is bursting at the seams with success, and they're looking for a new associate editor. The editor should have extensive knowledge consisting of at least three years personal or professional experience with Commodore computers. Must love Commodore computers. Must have good working knowledge of programming in *BASIC*. Must have a good working knowledge of *GEOS* (kinda like Jeff Jones or Fender Tucker).

Must have good writing skills. Must have an upbeat and optimistic attitude. Must be a self motivator and enjoy working with people. Must be able to work under pressure and under strict deadlines.

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They're offering a decent starting salary of \$12-\$14 per hour plus benefits including health, life, retirement, sick, vacation, flex time and family leave. Send resumes and sample work to:

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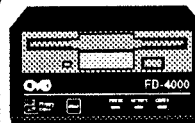
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